



U.S. Department  
of Transportation  
**Research and  
Special Programs  
Administration**

400 Seventh St., S.W.  
Washington, D.C. 20590

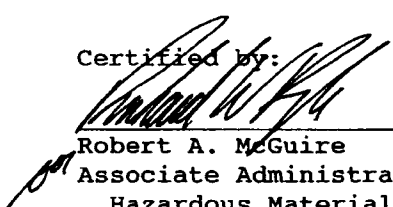
**IAEA CERTIFICATE OF COMPETENT AUTHORITY  
SPECIAL FORM RADIOACTIVE MATERIALS  
CERTIFICATE NUMBER USA/0518/S, REVISION 1**

This certifies that the source described has been demonstrated to meet the regulatory requirements for special form radioactive material as prescribed in the regulations of the International Atomic Energy Agency and the United States of America for the transport of radioactive materials.

1. Source Identification - Isotope Products Laboratories (IPL) Model A3908 source capsule.
2. Source Description - The source described by this certificate is a fusion welded, doubly encapsulated right circular cylinder constructed of stainless steel, with outer dimensions 8.0 mm (0.315 in) in diameter and 12.0 mm (0.472 in) in length. Construction must be in accordance with IPL drawing no. 3908 (attached).
3. Radioactive Contents - This source consists of not more than 296 GBq (8.0 Ci) of either Co-60 or Cs-137, as metal, chloride or nitrate in metal or ceramic.
4. Quality Assurance - Records of Quality Assurance activities required by Paragraph 209 of the IAEA regulations shall be maintained and made available to the authorized officials for at least three years after the last shipment authorized by this certificate. Consignors and consignees in the United States exporting or importing shipments under this certificate shall satisfy the requirements of Subpart H of 10 CFR 71.
5. Expiration Date - This certificate expires June 30, 2006.

This certificate is issued in accordance with paragraph 703 of the IAEA Regulations and Section 173.476 of Title 49 of the Code of Federal Regulations, in response to the petition and information dated March 16, 2001 submitted by Isotope Products Laboratories, Burbank, CA, and in consideration of other information on file in this Office.

Certified by:

  
Robert A. McGuire  
Associate Administrator for  
Hazardous Materials Safety

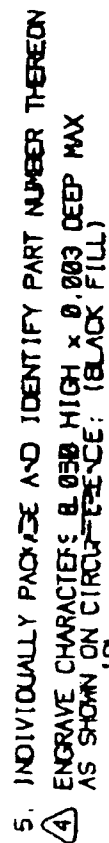
MAY 17 2001

(DATE)

Revision 1 - Issued to extend the expiration date.

1 "Safety Series No. 6, Regulations for the Safe Transport of Radioactive Materials, 1985 Edition, as amended 1990" , published by the International Atomic Energy Agency (IAEA), Vienna, Austria.

2 Title 49, Code of Federal Regulations, Parts 100 - 199, United States of America.



P/N: A3908

**ISOTOPE PRODUCTS LABORATORIES**  
BURBANK, CALIFORNIA 91504

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	TOLERANCES ON ANGLES FRACTIONAL DECIMAL INCHES ± 1/16 ± .015 ± .005 5°	DATE: 07/12/95	TITLE: HIGH LEVEL GAMMA SOURCE	DESIGNED: JOWLEY
THIRD ANGLE PROJECTION		REVISED: 1		
		SCALE: NTS		
		SHEET: 3 OF 8		
		DRAWING NUMBER 39008		

NOTE: UNLESS OTHERWISE SPECIFIED

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